

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) An optical fiber receptacle adaptor comprising:  
a single-part housing comprising a receptacle end having an opening and a port plug receiving end, wherein the opening is configured to enable inserting an external surface through the opening from an external direction without disassembling the housing.  
the receptacle end adapted for securing to an optical fiber receptacle and for inserting therein and receiving an optical ferrule receiving portion of the optical fiber receptacle, and  
the port plug receiving end adapted for inserting therein and receiving an optical ferrule and for urging the optical ferrule into communication with the optical ferrule receiving portion of the optical fiber receptacle.
2. (Original) An optical fiber receptacle adaptor according to claim 1, further comprising a locking module for securing the optical fiber receptacle adaptor to the optical fiber receptacle.
3. (Original) An optical fiber receptacle adaptor according to claim 2, wherein the locking module comprises a first locking portion and a second locking portion, the first locking portion and the second locking portion are each engageable with the optical fiber receptacle adaptor, and define, when engaged with the optical fiber receptacle adaptor, a through-hole between the first locking portion and the second locking portion for engaging the optical fiber receptacle.

4. (Original) An optical fiber receptacle adaptor according to claim 3, wherein the first locking portion and the second locking portion are lockable to the optical fiber receptacle adaptor by a formfitting locking mechanism.
5. (Original) An optical fiber receptacle adaptor according to claim 4, wherein the receptacle end comprises at least one undercut slot and each of the first locking portion and the second locking portion comprises at least one protrusion having a surface complementary to the undercut slot, wherein the undercut slot of the optical fiber receptacle adaptor receives the protrusion of the at least one of the first locking portion and the second locking portion and is locked therewith.
6. (Original) An optical fiber receptacle adaptor according to claim 5, wherein the undercut slot of the optical fiber receptacle adaptor receives the protrusion of both the first locking portion and the second locking portion and is locked therewith.
7. (Original) An optical fiber receptacle adaptor according to claim 5, wherein the undercut slot of the optical fiber receptacle adaptor and the respective protrusions of the first locking portion and the second locking portion are substantially cylindrically shaped.
8. (Currently Amended) An optical fiber coupling system comprising:
  - an optical fiber receptacle having an optical ferrule receiving portion, and
  - an optical fiber receptacle adaptor having a single-part housing comprising a receptacle end having an opening and a ~~port~~ plug receiving end, wherein the opening is configured to enable inserting an external surface through the opening from an external direction without disassembling the housing, the receptacle end adapted for securing to the optical fiber receptacle and for inserting therein and receiving the optical ferrule receiving portion of the optical fiber receptacle, and the ~~port~~ plug receiving end adapted for inserting therein and receiving an optical ferrule and for urging the optical ferrule into communication with the optical ferrule receiving portion of the optical fiber receptacle.

9. (Original) An optical fiber coupling system according to claim 8, further comprising a locking module for securing the optical fiber receptacle adaptor to the optical fiber receptacle.
10. (Original) An optical fiber coupling system according to claim 9,  
wherein the locking module comprises a first locking portion and a second locking portion, the first locking portion and the second locking portion are each engageable with the optical fiber receptacle adaptor, and define, when engaged with the receptacle adaptor, a through-hole between the first locking portion and the second locking portion for engaging the optical fiber receptacle.
11. (Original) An optical fiber coupling system according to claim 10, wherein the first locking portion and the second locking portion are lockable to the optical fiber receptacle adaptor by a formfitting locking mechanism.
12. (Original) An optical fiber receptacle adaptor according to claim 11, wherein the receptacle end comprises at least one undercut slot and each of the first locking portion and the second locking portion comprises at least one protrusion having a surface complementary to the undercut slot, wherein the undercut slot of the optical fiber receptacle adaptor receives the protrusion of the at least one of the first locking portion and the second locking portion and is locked therewith.
13. (Original) An optical fiber coupling system according to claim 12, wherein the undercut slot of the optical fiber receptacle adaptor receives the protrusion of both the first locking portion and the second locking portion and is locked therewith.
14. (Original) An optical fiber coupling system according to claim 12, wherein the undercut slot of the optical fiber receptacle adaptor and the

respective protrusions of the first locking portion and the second locking portion are substantially cylindrically shaped.

15. (Original) An optical fiber coupling system according to claim 10, wherein the optical fiber receptacle comprises a collar portion extending from a flange portion thereof, the collar portion extending through the through-hole defined between the first locking portion and the second locking portion of the locking module when the locking module is engaged with the optical fiber receptacle adaptor, thereby securing the optical fiber receptacle adaptor to the optical fiber receptacle.
16. (Original) An optical fiber coupling system according to claim 15, wherein respective matching surfaces of the first locking portion and the second locking portion surrounding the through-hole, when the first locking portion and the second locking portion are engaged with the optical fiber receptacle adaptor, are recessed, the recessed surfaces accommodating the flange portion of the optical fiber receptacle when the locking module is engaged with the optical fiber receptacle adaptor.
17. (Original) An optical fiber coupling system according to claim 10, wherein first locking portion and the second locking portion are lockable to the optical fiber receptacle adaptor by one of a snap and a clip mechanism.
18. (Currently Amended) A method for assembling an optical fiber coupling system, the method comprising:  
inserting an optical fiber receptacle into an receptacle opening at a receptacle end of an optical fiber receptacle adaptor having a single-part housing comprising a plug receiving end and said receptacle end having the receptacle opening, wherein the receptacle opening is configured to enable inserting an external surface through the

receptacle opening from an external direction without disassembling the housing; and

securing the optical fiber receptacle to the receptacle end, thereby assembling the optical fiber coupling system.

19. (Original) A method for assembling an optical fiber coupling system according to claim 18, wherein the securing of the optical fiber receptacle to the receptacle end comprises attaching a locking module to the receptacle end, wherein the locking module engages the optical fiber receptacle when attached to the receptacle end.
20. (Original) A method for assembling an optical fiber coupling system according to claim 18, wherein the securing of the optical fiber receptacle to the receptacle end comprises gluing the optical fiber receptacle to the receptacle end using adhesive.